

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/050893

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G11B7/08 G11B21/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 473 (P-1795), 2 September 1994 (1994-09-02) & JP 06 150582 A (MATSUSHITA ELECTRIC IND CO LTD), 31 May 1994 (1994-05-31) abstract ----- A PATENT ABSTRACTS OF JAPAN vol. 1996, no. 02, 29 February 1996 (1996-02-29) & JP 07 259949 A (RICOH CO LTD), 13 October 1995 (1995-10-13) abstract ----- -/-	1-10
		1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

13 June 2005

Date of mailing of the International search report

20/06/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 012, no. 266 (P-735), 26 July 1988 (1988-07-26) & JP 63 050984 A (FUJI PHOTO FILM CO LTD), 3 March 1988 (1988-03-03) abstract -----	1-10
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 509 (P-1612), 13 September 1993 (1993-09-13) & JP 05 128751 A (ALPINE ELECTRON INC), 25 May 1993 (1993-05-25) abstract -----	1-10
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 06, 3 June 2003 (2003-06-03) & JP 2003 059210 A (MATSUSHITA ELECTRIC IND CO LTD), 28 February 2003 (2003-02-28) abstract -----	1-10
A	EP 1 365 407 A (CITIZEN WATCH CO., LTD) 26 November 2003 (2003-11-26) the whole document -----	1-10
A	PATENT ABSTRACTS OF JAPAN vol. 012, no. 163 (P-703), 18 May 1988 (1988-05-18) & JP 62 277677 A (MATSUSHITA ELECTRIC IND CO LTD), 2 December 1987 (1987-12-02) abstract -----	1-10
A	US 5 077 938 A (MOREUIL ET AL) 7 January 1992 (1992-01-07) the whole document -----	1-10

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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JP 07259949	A	13-10-1995	NONE			
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VIII-2-1	<p>Declaration: Entitlement to apply for and be granted a patent            Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:            Name (LAST, First)</p>	<p>in relation to this international application</p> <p>KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to apply for and be granted a patent by virtue of the following:</p>
VIII-2-1(i) l)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, LOH, Kum Chung
VIII-2-1(i) x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America